L Number	Hits	Search Text	DB	Time stamp
1	2000	379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls. or	USPAT	2003/03/17 13:57
'	2000	379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or	001 71	2003/03/17 10:07
		700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
		714/11.ccls. or 709/227.ccls. or 709/228.ccls.		·
2	97	server\$4 same (redundan\$4 backup back-up (back adj up)	USPAT	2003/03/17 14:06
-	J ,	failover) same session\$4	00171	2000/00/17 14:00
3	11	(379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls. or	USPAT	2003/03/17 14:06
	• • •	379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or	00,7,1	2000,00,17 11.00
i		700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
		714/11.ccis. or 709/227.ccls. or 709/228.ccls.) and (server\$4		
		same (redundan\$4 backup back-up (back adj up) failover)		
		same session\$4)		
5	5	((379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls. or	USPAT	2003/03/17 14:12
		379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or		
		700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
1		714/11.ccls. or 709/227.ccls. or 709/228.ccls.) and (server\$4		
		same (redundan\$4 backup back-up (back adj up) failover)		
		same session\$4)) and (redirect\$4 forward\$4)		
6	26	((server adj (fail\$4)) same session)	USPAT	2003/03/17 14:32
7	5	(((server adj (fail\$4)) same session)) and (379/221.03.ccls. or	USPAT	2003/03/17 14:23
		379/221.04.ccls. or 379/221.05.ccls. or 379/112.02.ccls. or		
		455/08.ccls. or 700/21.ccls. or 700/82.ccls. or 714/06/ccls. or		
		714/03.ccls. 714/07.ccls. or 714/11.ccls. or 709/227.ccls. or		
	0	709/228.ccls.) · serverg	USPAT	2003/03/17 14:23
8	0	serverq	EPO; JPO;	2003/03/17 14:24
		Serverq	DERWENT;	2000/00/17 14.24
			IBM TDB	
10	44	fail\$4 same connection same broadcast\$4	EPO; JPO;	2003/03/17 17:54
'			DERWENT;	
			IBM TDB	
11	204	fail\$4 same connection same broadcast\$4	USPAT	2003/03/17 14:25
12	30	(server adj50 (fail\$4) adj50 session)	USPAT	2003/03/17 14:35
13	6	((server adj50 (fail\$4) adj50 session)) and (379/221.03.ccls.	USPAT	2003/03/17 14:33
		or 379/221.04.ccls. or 379/221.05.ccls. or 379/112.02.ccls. or		
		455/08.ccls. or 700/21.ccls. or 700/82.ccls. or 714/06/ccls. or		
		714/03.ccls. 714/07.ccls. or 714/11.ccls. or 709/227.ccls. or		
	_	709/228.ccls.)	LIODAT	000000047.44.44
14	7	((server adj fail\$4) adj50 session)	USPAT	2003/03/17 14:44
15	0	((server adj fail\$4) adj50 session) and ((another or other) adj	USPAT	2003/03/17 14:44
16	2	server) ((server adj fail\$4) adj50 session) and ((another or other	USPAT	2003/03/17 14:45
10		second failover backup) adj server)	USFAT	2003/03/17 14.43
17	4	(US-5828569-\$ or US-6336135-\$ or US-5652908-\$ or	USPAT	2003/03/17 15:20
''	,	US-6018805-\$).did.	33.7.1	
18	0	(I1-I16) and ((US-5828569-\$ or US-6336135-\$ or	USPAT	2003/03/17 15:21
		US-5652908-\$ or US-6018805-\$).did.)		
19	4		USPAT	2003/03/17 15:41
20	0	tokenQ	USPAT	2003/03/17 15:53
21	0	(service adj "138") and (network adj terminal adj "102")	USPAT	2003/03/17 15:54
22	10	(service adj "138") or (network adj terminal adj "102")	USPAT	2003/03/17 16:02
23	1	(self-discover\$4) same fail\$4	USPAT	2003/03/17 16:04
24	3	(self-connect\$4) same fail\$4	USPAT	2003/03/17 16:10
25	1	dhcp same fail\$4 same session	USPAT	2003/03/17 16:11
26	1	dhcp same session same servers and (server adj2 fail\$4)	USPAT	2003/03/17 16:12
27	8	dhcp same servers and (server adj2 fail\$4)	USPAT	2003/03/17 16:14
28	48911	dhop same servers broadcast\$4	USPAT	2003/03/17 16:14
30	8	(dhcp same servers same broadcast\$4) and	USPAT	2003/03/17 16:16
		(379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls. or 379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or		
		700/82.ccls. or 455/08.ccls. or 700/21.ccls. or 700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
		714/11.ccls. or 709/227.ccls. or 709/228.ccls.)		
	L	1 TI 1.00 3. 01 103/221.00 3. 01 103/220.00 3.	<u> </u>	L

32	5	(dhcp and servers and broadcast\$4 and session and token)	USPAT	2003/03/17 16:18
		and (379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls.		
	ļ	or 379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or		
İ		700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
		714/11.ccls. or 709/227.ccls. or 709/228.ccls.)		
34	0	(dhcp and servers and broadcast\$4 and session and cookie)	USPAT	2003/03/17 16:18
		and (379/221.03.ccls. or 379/221.04.ccls. or 379/221.05.ccls.		
		or 379/112.02.ccls. or 455/08.ccls. or 700/21.ccls. or		
		700/82.ccls. or 714/06/ccls. or 714/03.ccls. 714/07.ccls. or		
		714/11.ccls. or 709/227.ccls. or 709/228.ccls.)		
33	3	dhcp and servers and broadcast\$4 and session and cookie	USPAT	2003/03/17 16:19
35	0	dhcp and (server adj (fail\$4 disconnect\$)) and session and	USPAT	2003/03/17 16:20
"		cookie		
36	1	dhcp and (server adj2 (fail\$4 disconnect\$)) and session and	USPAT	2003/03/17 16:20
"	·	cookie		
31	58	dhcp and servers and broadcast\$4 and session and token	USPAT	2003/03/17 16:37
37	43	dhcp and (379/221.03.ccls. or 379/221.04.ccls. or	USPAT	2003/03/17 16:29
31	73	379/221.05.ccls. or 379/112.02.ccls. or 455/08.ccls. or	001 / 11	2000/00/17 10:20
		700/21.ccls. or 700/82.ccls. or 714/06/ccls. or 714/03.ccls.		
		714/07.ccls. or 714/11.ccls. or 709/227.ccls. or		
20		709/228.ccls.)	USPAT	2003/03/17 16:29
38	81	(session and cookie dhcp) and (379/221.03.ccls. or	USPAI	2003/03/1/ 10.29
		379/221.04.ccls. or 379/221.05.ccls. or 379/112.02.ccls. or		
		455/08.ccls. or 700/21.ccls. or 700/82.ccls. or 714/06/ccls. or		
		714/03.ccls. 714/07.ccls. or 714/11.ccls. or 709/227.ccls. or		
	_ [709/228.ccls.)		
39	0	((dhcp arp) same redirect\$4 same session)	USPAT	2003/03/17 16:38
40	7	((dhcp arp) same (redirect\$4 forward\$4) same session)	USPAT	2003/03/17 16:52
41	1	((boot\$4 powerup\$5 startup\$5) same (broadcast\$5	USPAT	2003/03/17 18:08
		multicast\$4) same (availab\$4) adj (server\$1 site\$1		
		provider\$4))		
42	120	((boot\$4 powerup\$5 startup\$5) same (broadcast\$5	USPAT	2003/03/17 16:52
		multicast\$4) same (server\$1 site\$1 provider\$4))		
43	1668	((redirect\$4 forward\$4) same session)	USPAT	2003/03/17 16:52
44	10	(((boot\$4 powerup\$5 startup\$5) same (broadcast\$5	USPAT	2003/03/17 16:56
		multicast\$4) same (server\$1 site\$1 provider\$4))) and		
		(((redirect\$4 forward\$4) same session))		
45	0	("single adj sign-on").PN.	USPAT	2003/03/17 16:56
46	0	("(single adj (sign-on))").PN.	USPAT	2003/03/17 16:57
47	0	("(sign-on) adj (one or once)").PN.	USPAT	2003/03/17 16:57
48	5	(sign-on) adj (one or once)	USPAT	2003/03/17 16:58
49	6	(sign-on) adj (one or once or single)	USPAT	2003/03/17 16:59
50	66	(sign-on or sign-in or login or log-on or logon or log-in) adj	USPAT	2003/03/17 17:06
		(one or once or single)		
51	209	(sign-on or sign-in or login or log-on or logon or log-in) and	USPAT	2003/03/17 17:27
		cookie		
52	898	(sign-on or sign-in or login or log-on or logon or log-in) and	USPAT	2003/03/17 17:28
-		token		
53	419	(sign-on or sign-in or login or log-on or logon or log-in) and	USPAT	2003/03/17 17:32
	'''	token and authentication		
54	45	(sign-on or sign-in or login or log-on or logon or log-in) and	USPAT	2003/03/17 17:38
57		token and authenticat\$5 and (plurality adj (server\$1 site\$1	00.7	
		services\$1))		
55	361	((sign-on or sign-in or login or log-on or logon or log-in) and	USPAT	2003/03/17 17:48
33	301	token and authenticat\$5 and (server\$1 site\$1	JOSEAT	2000/00/17 17.40
		services\$1)). detd.		
56	0		USPAT	2003/03/17 17:53
30		(fail\$ adj (connection communication)) same (available or	USPAT	2000/03/1/ 11.33
1		availability) same broadcast\$4 same (client subscriber		
67		consumer customer)	EDO: IDO:	2003/03/17 17:56
57	1	f france i and after the same in a size for a 19 feet	EPO; JPO;	2003/03/1/ 17.30
1		connection) same broadcast\$4 same (respons\$4 reply	DERWENT;	
50		replied return\$4) same server\$2	IBM_TDB	0000/00/47 47:50
58	4	(fail\$4 disrupt\$4 disconnect\$4) same (communication	EPO; JPO;	2003/03/17 17:56
		connection) same broadcast\$4 same (respons\$4 reply	DERWENT;	
L	L	replied return\$4) same server\$2	IBM_TDB	<u> </u>

59	29	(fail\$4 disrupt\$4 disconnect\$4) same (communication	USPAT	2003/03/17 17:57
		connection) same broadcast\$4 same (respons\$4 reply		
	1	replied return\$4) same server\$2		
29	80	dhcp same servers same broadcast\$4	USPAT	2003/03/17 18:04
70	120	[// / -	USPAT	2003/03/17 18:09
		multicast\$4) same (server\$1 site\$1 provider\$4))		
71	120	((boot\$4 powerup\$5 startup\$5) same (broadcast\$5	USPAT	2003/03/17 18:12
		multicast\$4) same (server\$1 site\$1 provider\$4 isp))		
72	31	((boot\$4 powerup\$5 startup\$5) same (broadcast\$5	USPAT	2003/03/17 18:35
		multicast\$4) same (server\$1 site\$1 provider\$4 isp) same		
		(redirect\$4 forward\$4 switch\$4 transf\$5))		
73	31	((boot\$4 powerup\$5 startup\$5) and (broadcast\$5	USPAT	2003/03/17 18:38
		multicast\$4) and (server\$1 site\$1 provider\$4 isp) and		
		(redirect\$4 forward\$4 switch\$4 transf\$5)) and (((boot\$4		
		powerup\$5 startup\$5) same (broadcast\$5 multicast\$4) same		
		(server\$1 site\$1 provider\$4 isp) same (redirect\$4 forward\$4		
		switch\$4 transf\$5)))		
74	31	((boot\$4 powerup\$5 startup\$5) and (broadcast\$5	USPAT	2003/03/17 18:55
	:	multicast\$4) and (server\$1 site\$1 provider\$4 isp) and		
		(redirect\$4 forward\$4 switch\$4 transf\$5 session\$9 client		
		subscriber consumer customer user)) and (((boot\$4		
		powerup\$5 startup\$5) same (broadcast\$5 multicast\$4) same		
		(server\$1 site\$1 provider\$4 isp) same (redirect\$4 forward\$4		
		switch\$4 transf\$5)))		0000100117.45.55
75	1 1	l ("5978373").PN.	USPAT	2003/03/17 18:55